JCO4 Rec'd PCT/PTO Z/L SEP 2005

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021
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## TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER EL 6093 (US)

CONCERNING A SUBMISSION	U.S. APPLICATION NO. (It known, see 37 6 F 3).5)								
INTERNATIONAL APPLICATION NO. PCT/IB2004/000893	INTERNATIONAL FILING DATE 15 March 2004	PRIORITY DATE CLAIMED 26 March 2003							
TITLE OF INVENTION									
POLYOLEFIN NANOCOMPOSITE CO APPLICANT(S) FOR DO/EO/US	MPOSITIONS								
Basell Poliolefine Italia									
		O/US) the following items and other information:							
1. X This is a FIRST submission of items conce	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT subr	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin nations (5), (6), (9) and (21) indicated below.	al examination procedures (35 U.S.C. 37	1(f)). The submission must include items							
4. The US has been elected (Article 31).									
5. X A copy of the International Application as	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required or	a. I is attached hereto (required only if not communicated by the International Bureau).								
b. X has been communicated by th	b. X has been communicated by the International Bureau.								
c. is not required, as the applicat	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the Ir	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. Li is attached hereto.									
b. has been previously submitted	d under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the Interna	ational Application under PCT Article 19	(35 U.S.C. 371(c)(3))							
a. are attached hereto (required	only if not communicated by the International	ational Bureau).							
b. have been communicated by	b. have been communicated by the International Bureau.								
c. have not been made; however	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. X have not been made and will	not be made.								
8. An English language translation of the	amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s)	(35 U.S.C. 371(c)(4)). includ	ed in PCT Request							
An English language translation of the a Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary	Examination Report under PCT							
Items 11 to 20 below concern document(s)	or information included:								
11. An Information Disclosure Statement un	nder 37 CFR 1.97 and 1.98.								
12. An assignment document for recording.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.									
14. An Application Data Sheet under 37 CF	An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.	A substitute specification.								
16. A power of attorney and/or change of a	A power of attorney and/or change of address letter.								
17. A computer-readable form of the seque	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Interna	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
	ipt acknowledgment ca	rd Copy of Internat'l Appl Copy of Form PCT/IB/306							

Express mail certificate Copy of Form PCT/IR/306

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## JC05 Rec'd PCT/PTO 21 SEP 2009

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U.S. APPLICATION PO. (1 kg over size 17 CFR 15) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER					
PCT/IB2004/000893		EL 6093 (US)					
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. 🔼 Basic	national fee			\$300	\$ 300		
22. X Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400		
TOTAL OF 21, 22 and 23 =			\$ 900				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		ch additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$ 0		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$		
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	20	) - 20 =	0	× \$50	\$ 0		
Independent clair	ns	L -3 =	0	× \$200	\$ <sub>0</sub>		
MULTIPLE DEPE	NDENT CLAIM(	S) (if applicable)		+ \$360	\$ 0		
				CALCULATIONS =	\$ 900		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
				SUBTOTAL =	\$ 900		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$ 0				
			TOTAL	NATIONAL FEE =	\$ 900		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 900		
					Amount to be refunded:	\$ O	
					Amount to be charged:	\$ 900	
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. X  Please charge my Deposit Account No. 08-2336 in the amount of \$ 900 to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. X  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08 - 2336 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not							
be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:  34872  Lorline Alexander							
William R. Reid SIGNATURE							
Basell USA Inc. William R.					R. Reid		
912 App	912 Appleton Road  Elkton MD 21921  47 894						
ph: 410	ph: 410-996-1783						
Fax: 41	fax: 410-996-1560 REGISTRATION NUMBER						

## **EXPRESS MAILING CERTIFICATE**

This certifies that the attached PTO Form 1390 (in duplicate), Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 USC 371, and Application Data Sheet, Copy of PCT Request, Form PCT/IB/306, Assignment Cover Sheet, Copy of Assignment, Copy of International Application (25 pages), and 3 Sheets of Drawings for the patent application of Vu A. Dang et al. for POLYOLEFIN NANOCOMPOSITE COMPOSITIONS (our ref: EL 6093 (US)) is being mailed by "Express Mail Post Office to Addressee" service in an envelope addressed:

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

and deposited on September 21, 2005 as "Express Mail" in the United States Postal Service, the number of the "Express Mail" mailing label being ER573872529US.